



Application No. (if known): 09/375,514

Attorney Docket No.: 20274/1200990-US5

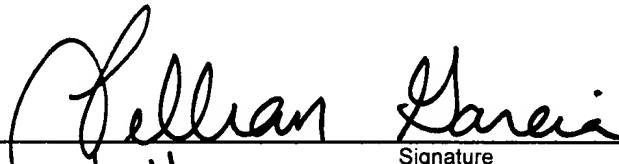
Certificate of Express Mailing Under 37 CFR 1.10

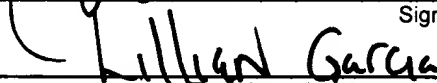
I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. in an envelope addressed to:

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on August 26, 2005
Date



Signature


Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Fee Summary Sheet (1 page)
Fee Transmittal; Check No. **9548** in the amount of \$125
One Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)
Amendment Transmittal (1 page)
Amendment and Response to Final Office Action (11 pages)
Exhibit A: Terminal Disclaimer by Applicant Attorney (1 page)
Exhibit B: Illustration provided in Figure 8-35 of Molecular Biology of the Cell, 4th ed., Alberts et al. eds., New York: Garland Publishing; 2002
Return Receipt Postcard



FEE SUMMARY SHEET
Transmittal -- Amendment

Date: August 26, 2005
Time: 1:27 PM
Docket: 20274/1200990-US5

Filing Date: August 17, 1999
Application No: 09/375,514
Total Fee: \$ 125.00



Code	Amount	37 CFR	Fee Description	Listed on
2251	60.00	1.17(a)(1)	Extension for response within first month	Fee Transmittal (PTO SB-17)
2814	65.00	1.20(d)	Statutory Disclaimer	Fee Transmittal (PTO SB-17)



PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL For FY 2005		Complete if Known	
		Application Number	09/375,514-Conf. #5198
		Filing Date	August 17, 1999
		First Named Inventor	John C. Reed
		Examiner Name	T. A. Vivlemore
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	Art Unit	1635	
TOTAL AMOUNT OF PAYMENT	(\$) 125.00	Attorney Docket No.	20274/1200990-US5

METHOD OF PAYMENT (check all that apply)	
<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> None
<input type="checkbox"/> Other (please identify):	
<input type="checkbox"/> Deposit Account	Deposit Account Number: 04-0100
Deposit Account Name: Darby & Darby P.C.	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
	FILING FEES		SEARCH FEES		EXAMINATION FEES		
Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES							
Fee Description						Small Entity Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)						50	25
Each independent claim over 3 (including Reissues)						200	100
Multiple dependent claims						360	180
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		Fee (\$)	Fee Paid (\$)
30	- 48 =	x	=				
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)				
2	- 3 =	x	=				
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)			
	- 100 =	/50	(round up to a whole number) x	=			
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)						Fees Paid (\$)	
Other (e.g., late filing surcharge): 2251 Extension for response within first month						60.00	
2814 Statutory Disclaimer						65.00	

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	48,008
Name (Print/Type)	Irina E. Vainberg, Ph.D.	Telephone	(212) 527-7634
		Date	August 26, 2005

Express Mail Label No.	Dated: _____
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